US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER FORM PTO-1390 (REV. 01-2003) 128528 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR DESIGNATED/ELECTED OFFICE (DO/EO/US) 1.5) 10/585,356 CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. PCT/FR2005/050034 January 20, 2005 January 27, 2004 TITLE OF INVENTION PYROTECHNIC MICROSYSTEM AND METHOD FOR FABRICATING A MICROSYSTEM APPLICANT FOR DO/EO/US Patrick BROYER et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 1. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2.  $\boxtimes$ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. П items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5. a. 

 is attached hereto (required only if not communicated by the International Bureau). b. 

has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) 6. a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). c. The International Application was filed in English. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. a.  $\square$  are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c.  $\square$  have not been made; however, the time limit for making such amendments has NOT expired. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 10. 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. A preliminary amendment. 13. П An Application Data Sheet under 37 CFR 1.76. 14. A substitute specification. 15. A power of attorney and/or change of address letter. 16.  $\Box$ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

19.

20.

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) 10/585,356		INTERNATIONAL APPLICATION NO. PCT/FR2005/050034		ATTORNEY'S DOCKET NUMBER 128528				
21.  The following fees a			CALCULATIONS	PTO USE				
			ONLY					
			•					
BASIC NATIONAL FEE (37 C	\$							
SEARCH FEE (37 CFR 1.492	\$							
•								
International preliminary example USPTO as IPEA or ISA a								
industrial applicability for all c								
national phase			\$ 0.00					
International search fee (37 C	`FR 1 445(a)(2)) na	id to USPTO as ISA	\$ 100.00					
Illeriational search lee (of c	)		,					
International search report pro	ovided to USPTO n	o later than the time at	which					
the search fee is paid								
All situations not provided for								
EXAMINATION FEE (37 CFF	R 1.492(c)(1)-(2)):			\$				
International preliminary exar								
the USPTO as IPEA or ISA a industrial applicability for all c	, and g the							
national phase	p. coo		\$ 0.00					
	•		¢ 200 00		1			
All situations not provided for Surcharge of \$130.00 for furr	nishing the search f	ee the examination fe	e or the oath or	\$				
declaration after the date of o	commencement of t	he national phase (37	CFR 1.492(h)).					
APPLICATION SIZE FEE	50	_ 1	x 250 =	\$				
Total pages - 100 =	÷ 50	= †	x 250 =	¥				
tround up to next integer								
<u> </u>	NUMBER FILED	NUMBER EXTRA	RATE	\$				
TOTAL CLAIMS	- 20	=	x 50.00 = x 200.00 =	\$ \$				
INDEPENDENT CLAIMS MULTIPLE DEPENDENT CL	- 3		+ 360.00 =	\$				
MULTIPLE DEPENDENT CL	\$							
Applicant claims small e		TOTAL OF ABOVE (7 CFR 1.27. The fees		\$				
reduced by ½.								
		Note to a second	SUBTOTAL =	\$				
Processing fee of \$130.00 for the earliest claimed priority of	or furnishing the Englate (37 CFR 1.492)	glish translation later tr (i)).	ian so months from	Ф				
	\$							
Fee for recording the enclose	\$ .							
accompanied by an appropri	\$							
	Amount to be							
				refunded:	\$			
				charged:	\$			
a.	in the amount of	to cover the ab	ove fees is enclosed.					
b.	ny Deposit Account	No in the amou	unt of \$ to cove	r the above fees. A du	iplicate copy of			
this sheet is encl	ner is hereby author	ized to charge any add	ditional fees which ma	y be required, or cred	it any			
overpayment to Denosit Account No. 15-0461. A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
1				_				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or								
(b)) must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO:								
OLIFF & BERRIDGE	1							
Customer Number				am P. Berridge.				
				ON NUMBER: 30,0	024			
Data Santambar 27 20	006		NAME: Davi	d R. Kemeny				
				ON NUMBER: 57,2	241			

40/505 050		INTERNATIONAL APPLICAT	TION NO.	D. ATTORNEY'S DOCKET NUMBER 128528			
21.  The following fees are submitted:				CALCULATIONS	PTO USE		
		ONLY					
PARIC NATIONAL FEE (27	\$						
BASIC NATIONAL FEE (37 SEARCH FEE (37 CFR 1.49)	\$						
SEAROTT EE (ST ST R 1.43)	* I						
International preliminary exar							
the USPTO as IPEA or ISA a industrial applicability for all of							
national phase							
International search fee (37 C							
International search report pr							
the search fee is paid							
·							
All situations not provided for							
<b>EXAMINATION FEE (37 CFF</b>	R 1.492(c)(1)-(2)):			\$	ı		
International preliminary example user of the USPTO as IPEA or ISA	mination report or w and favorable as to	novelty, inventive step	o, and				
industrial applicability for all of	claims presented in	the application enterin	g the				
national phase			\$ 0.00				
All situations not provided for	r abovo		\$ 200.00				
Surcharge of \$130.00 for furn	nishing the search f	ee the examination fe	e or the oath or	\$			
declaration after the date of	commencement of t	the national phase (37	CFR 1.492(h)).				
APPLICATION SIZE FEE							
Total pages - 100 =	÷ 50	= †	x 250 =	\$			
tround up to next integer							
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$			
TOTAL CLAIMS	- 20	=	x 50.00 =	\$			
INDEPENDENT CLAIMS	- 3	=	x 200.00 = + 360.00 =	\$			
MULTIPLE DEPENDENT CL	\$						
	\$						
Applicant claims small e reduced by ½.	\$						
reduced by 72.			SUBTOTAL =	\$			
Processing fee of \$130.00 fo	or furnishing the Eng	glish translation later th	nan 30 months from	\$			
the earliest claimed priority of	date (37 CFR 1.492	(i)).					
			NATIONAL FEE =	\$ \$			
Fee for recording the enclose accompanied by an appropri	*						
accompanied by an appropri			0.00 per property + EES ENCLOSED =	\$			
			10	Amount to be			
				refunded:	\$		
				charged:	\$		
a. Check No.	in the amount of \$		ove fees is enclosed.	Abo about face A do	unlicate acres of		
b.  Please charge m this sheet is enc	ny Deposit Account	No in the amou	int of \$ to cover	the above tees. A du	iplicate copy of		
c 🔯 The Commission	er is hereby author	ized to charge any add	ditional fees which ma	y be required, or credi	t any		
c. Significant to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
information sho	ouia not be include	eu on this form. Prov	ide credit card imorm	auvii anu aumonzauoi	10,11110-2000.		
NOTE: Where an approp	riate time limit un	der 37 CFR 1.495 has	not been met, a øet	ft <del>i</del> ໙ຸກ to revive (37 CF	R 1.137(a) or		
(b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO:							
OLIFF & BERRIDGE	-						
Customer Number	: 25944			am P Berridge ON NUMBER: 30,0	124		
				/			
Date September 27, 20	<u> 006</u>		NAME: Davi				
	ON NUMBER: 57,2	241					